NEW METHODS OF TRANSPORTING EGGS AND FISH

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By Walter S. Kincaid

General Superintendent of State Fish Hatcheries, Denver, Colo.

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HANDLING GREEN EGGS OF TROUT.

This method consists of packing the eggs in a case containing 4 trays, each about 8 by 20 inches, each tray containing 10 cells about 4 inches square, or 40 cells in each crate, the bottom of each tray covered with brass screen cloth to allow water to drain off and also to prevent rust. Each cell carries 4,000 green trout eggs, and there are thus 160,000 in the entire crate. In packing the eggs in the cells, make a nest of moss in each cell; place cloth down firmly in cell, leaving top of cell open; pour just 4,000 eggs in cell, fold cloth carefully over them, and then fill cell to top with moss. Before placing trays in case make cushion of about one-half an inch of moss in bottom of case. After placing trays in case set perforated ice tray on top of eggs, fill ice tray with chopped ice, and the eggs are ready for transportation either by pack horse, wagon, or rail.

This crate when packed ready for shipping weighs 81 pounds.

The advantage claimed for this method is the economy in weight and space in handling green trout eggs successfully either on pack horses, by wagon, or by rail.

HANDLING EYED TROUT EGGS.

This method consists in removing the cell trays and using the flat tray before described.

What is claimed for this method is again the economy in weight and space. The case being canvas-lined and with heavy felt cloth attached to the zinc inner lining, and having an air space between that and the egg trays, insures the eggs against heat or cold while in transit when properly iced and cared for.

This case when packed ready for transportation weighs about 80 pounds.

APPLIANCE FOR AERATING WATER IN TRANSPORTATION.

This device consists in attachments to the bottom of the can, one on each side about one-half inch thick, causing the can to rock continually from side to side with the slightest motion of the car, the water in the can assisting in the motion after once started, thus aerating itself without the necessity of an assistant while the train is in motion.

We claim that this device is very effective, simple, and inexpensive.